

REMARKS

Claims 1-21, 23-44, and 46 were pending in the application, of which Claims 1, 15, 20, and 34 are independent claims. All claims stand rejected under 35 U.S.C. § 103(a). The rejections are traversed. Certain claims have been amended, canceled, and added to clarify the claimed invention.

All rejections are based at least on U.S. Patent No. 5,717,422 to Ferguson in view of U.S. Patent No. 5,276,471 to Yamauchi et al. Ferguson and Yamauchi are the only referenced cited against independent Claims 1, 15, and 20. The rejection of independent Claim 34 adds reliance on U.S. Patent No. 5,048,077 to Wells et al.

The Applicants' device claims relate to portable communication devices that include a sequential color circuit. In other words, the sequential color circuit must be a part of the portable device housing.

Ferguson is the only reference cited as discussing a portable device with a sequential color circuit. According to Ferguson, the computer control (5) operates the display (3) in a color sequential manner. (Col. 3, lines 48-52). The computer control (5) is not part of the portable device as required by the Applicants' claims.

Although not cited for this teaching, Yamauchi illustrates an RGB processing circuit (48) apparently within a head-mountable display device. Yamauchi does not claim the video processing aspect of the disclosure, and it appears that Yamauchi does not provide an enabling disclosure of the video processing.

Yamauchi discusses and claims the mechanical frame structure. Yamauchi does not discuss when or how the video processing circuit would be incorporated within the frame. It is quite telling that Yamauchi discusses a color display system that uses a single miniature lamp (21) as a spot light source. Yamauchi fails to disclose how its single light source can form color images. Because of the lack of enabling disclosure, Yamauchi is not properly compatible with Ferguson.

Ferguson lacks a teaching of including the computer control (5) within the display housing. As admitted in the Office Action, Ferguson also lacks a teaching of a video transducer.

Because Yamauchi lacks an enabling disclosure of these features, Yamauchi does not cure these defects in Fergason.

Furthermore, Yamauchi is unrelated to sequential color display systems. One of ordinary skill in the art having knowledge of Fergason's sequential system would not look to Yamauchi's single light source system. As color sequential display systems, by definition, requires more than one color of light. Yamauchi apparently operates with a single light source and without any color filter system, but somehow yields color images. Yamauchi therefore would be of no use to Fergason's system.

Wells and the other references fail to cure the deficiencies in Fergason in combination with Yamauchi.

As such, the rejections under 35 U.S.C. § 103 should be withdrawn.

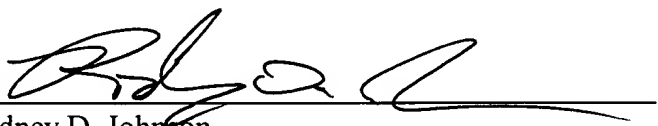
Reconsideration of the rejections is respectfully requested.

CONCLUSION

In view of the above remarks, it is believed that all claims are in condition for allowance, and it is respectfully requested that the application be passed to issue. If the Examiner feels that a telephone conference would expedite prosecution of this case, the Examiner is invited to call the undersigned attorney.

Respectfully submitted,

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